16th

SBR: 000038/2022-23 Dt: 17/01/2024

BR: 000088/2022-23 Dt: 17/01/2024

CONTRACT CERTIFICATE
(For Other Works)

No. 16th RA bill Sub-Division: **Electricals**

Division: Electrical (Dasarahalli) **JOB NO :013-22-000002**

Head of Account : P0300 M & R to street lights-Replacement of burnt bulbs etc

Bill Received No. Dated Book Voucher No..... Dated...

Schedule Docket Name of Work :- "Annual Maintenance of street lights package D-3 in Mallasandra ward no 13"

Bill Period: 01.12.2023 to 31.12.2023(1 Months)

Name of Contractor and Full Address:- M/s. SULTHANULLAH KHAN(UNITED ENGINEERS)

Reference to Agreement No:- EE/Ele/DZ/TEND/AG/000011/2021-22 Date:31.03.2022

Reference to Work order No:- EE/Ele/DZ/TEND/WO/000003/2022-23 Date:04.04.2022

Reference to Supplementary Agreement No: EE/Ele/DZ/TEND/SAG/23/2022-23 Date:24.03.2023

Reference to Supplementary Work order No:- EE/Ele/DZ/TEND/SWO/29/2022-23 Date:24.03.2023

Certified that the measurements were taken by me on 03/01/2024 and recorded of Pages 684938 to 684941 of measurement Book No. 6850. And that the work is satisfactorily executed.

Officer-in-charge of work
Assistant Engineer (Ele)
Bruhath Bengaluru Mahanagara Palike
Dasarahalli Zone, Bengaluru

Contractor

Certified that the measurement were taken by me on 04/01/2024 and found correct. The work has been satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

ASST. EXECUTIVE ENGINEER (Ele)
Bruhath Bengaluru Mahanagara Palike
Dasarahalli Zone, Bangalore

Sub-Division Officer

II Memorandum of Payment

9) Total value of work done or supplies Bangalore as per account within
10) Deduct amount to be held in reserve being ..... percent Rs.....
11) " Balance
12) Deduct Payment:
   a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D. No..... Amount adjusted towards cash advance recovery of
   b) Payments Now made { cost store or other material supplied. recovery of amount creditable to this/other work Amount paid on this bill Cheque / Cash.
13) Balance being unpaid value of work done held in reserve.
14) Deduct cash advance made on the Office cash Book Voucher No..... dated.....less adjustments.
15) Net amount due to or from Contractor un adjustments items.
16) Advance to Contractor for materials brought to site (as detailed) within. Value of Government materials supplied.

Up to date bill : 3188193-76
Previous bill : 3035487-59
Present bill : 152706-17
T.V.D 144652-05

IT	1447=00
CGST	1447=00
SGST	1447=00
LWC	1447=00
CBF	145=00
fine	5000=00
Scrap	3054=00
T.D.	13987=00
Chq.amt:	138719=00

Total amount adjusted -

Contractor's Signature

Received Rs..... (in words).....
by cash and by adjustment of Payment as per memorandum
(in final settlement of all demands)

Witness
1.
2.
Dated Signature of Contractor

Stamp

Paid by me by Cheque No.....Dated.....
Cash Rs.....
Dated.....Initials of Officer making payment

(For use in the Office)

Audited and admitted Rs. 152706=00
Paid by Cheque Rs. 138719=00
One lakh thirty eight thousand seven hundred and nineteen rupees only
by adjustment Rs. 13987=00
Accounts Officer/Assistant Director (Ele)

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Sl. No.	Description of item	Previous Measurement		Present Measurement			Total Upto Date		Remarks
		Qty.	Cost	Qty.		Rate Rs. P.	Amount	Qty	Cost
	Name of work:- Annual Maintanance of street lights package D-3 in Mallasandra ward no 13					1 Months		Upto Date paid so for X 20 months	
1	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON/OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for various type of street lighting systems as detailed below. 36/40 W fluorescent tube light street lighting system.	X19Months	9546.93	9	670/12=55.83	55.83	502.47	9X20Months	10049.40	
2	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON/OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for various type of street lighting systems as detailed below. 125W HPMV Park lighting system.	0X19Months	0.00	0	730/12=60.83	60.83	0.00	0X20Months	0.00	
3	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON/OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for various type of street lighting systems as detailed belowPoles with 250W HPSV street lighting system.	968X19Months	1548054.64	968	1010/12=84.17	84.17	81476.56	968X20Months	1629531.20	
4	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON/OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for various type of street lighting systems as detailed below 400 watts HPSV street light /High mast lighting system.	48X19Months	84360.00	48	1110/12=92.50	92.50	4440.00	48X20Months	88800.00	
5	Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers, MCPCB, surge protective device,, Switches , wires, Holders, Starter observing weather proofing technic confirming to IP 65 standards. and , switching ON/OFF of street lights at specified timing and Pole numbering , Preparing ward wise ,street wise street light data bank , furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 24 Watt to 40 Watt LED Park/ street lighting system.	479X19Months	644623.83	479	850/12=70.83	70.83	33927.57	479X20Months	678551.40	
6	Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers, MCPCB, surge protective device,, Switches , wires, Holders, Starter observing weather proofing technic confirming to IP 65 standards. and , switching ON/OFF of street lights at specified timing and Pole numbering , Preparing ward wise ,street wise street light data bank , furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 40 Watt to 65 W LED street Light lighting system.	235X19Months	424175.00	235	1140/12=95.00	95.00	22325.00	235X20Months	446500.00	
7	Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers, MCPCB, surge protective device,, Switches , wires, Holders, Starter observing weather proofing technic confirming to IP 65 standards. and , switching ON/OFF of street lights at specified timing and Pole numbering , Preparing ward wise ,street wise street light data bank , furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 90W LED street light lighting system.	39X19Months	83362.50	39	1350/12=112.50	112.50	4387.50	39X20Months	87750.00	
8	Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers, MCPCB, surge protective device,, Switches , wires, Holders, Starter observing weather proofing technic confirming to IP 65 standards. and , switching ON/OFF of street lights at specified timing and Pole numbering , Preparing ward wise ,street wise street light data bank , furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for110/120 watt LED street light lighting system	0	0	0	0.00	0.00	0.00	0	0.00	

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9	Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers, MCPCB, surge protective device,, Switches , wires, Holders, Starter observing weather proofing technic confirming to IP 65 standards. and , switching ON/OFF of street lights at specified timing and Pole numbering , Preparing ward wise ,street wise street light data bank , furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 150/180 watt LED street light /High mast lighting system.	0	0	0.00	0.00	0.00	0	0.00
10	Supply and Installation / Fixing / Provision of Outdoor type Thermoplastic Modular Panel enclosure with transparent Polycarbonate Lid, shock proof, IP65 (Weather Proof), rust proof, dust proof, water proof, corrosion proof having internally Embedded gasket on both lid and flap suitable to fix Single Phase / Three Phase Energy Meter in suitable base plate and having a provision for Fuse / MCB cutout with suitable transparent hinged flap opening for operating MCB along with complete tamper proof SEALING facility.300mmx450mmx214mm	20480	0	0.00	5120.00	0.00	0	20480.00
11	Supply and fixing of 4pole power contactor with NO/NC contacts on existing wood/panel board using necessary bolts, nuts, washers and wiring etc., complete with AC-3 Rating and as per IS-13947 100 to 125Amps	92300	0	0.00	7100.00	0.00	0	92300.00
12	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and 'C' Type curve, indicator ON/OFF, energy cross-3 with Short circuit breaking capacity of 10kA and complete wiring as required confirming to IEC 60898.50-63 Amps SP	10080	0	0.00	720.00	0.00	0	10080.00
13	Supplying and fixing Microprocessor Based Astronomical timer Switch with using necessary bolts, nuts and washers.	56000	0	0.00	4000.00	0.00	0	56000.00
14	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100V grade, multistrand copper wire with low conductor resistance single core in open or concealed system of wiring with specified IS-694:confirming to latest amendments.6 sqmm	650	0	0.00	65.00	0.00	0	650.00
15	Supplying tinned copper lugs and crimping and wiring to terminal point for wire of the following sizes.6 sqmm	700	0	0.00	7.00	0.00	0	700.00
	Sub Total	2850803.26				147059.10		2980215.26
	Add GST 18 %	184684.33	12%	17647.09		129412.01		207978.49
	Total	3035487.59	18%	23294.16		152706.17		3188193.76
	Fine imposed for non burning of street lights For the period of 01.12.2023 to 31.12.2023 and GPS time violation Penalty for the present bill	40100.00				5000.00		45100.00
	As per street light agreement clause 2 % will be deducted in monthly maintenance bill against the released scrap material	56673.05				3054.12		59727.17
	GRAND TOTAL	2938714.54				144652.05		3083366.58

Certificate

The above said monthly maintenance work has been carriedout satisfactorily

The Amount Claimed in this Bill has not been claimed in any of the previous bill

Assistant Engineer (Ele)
Bruhath Bengaluru Mahanagara Palike
Dasarahalli Zone, Bengaluru

ASST. EXECUTIVE ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone, Bangalore.

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